

**ERICSSON** **TELEFAX****AMENDMENTS TO THE DRAWINGS**

Figures 1 to 6 have been amended. The replacement sheets are herewith included.

**09/662,740**

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REMARKS

Claims 1-15, 18-24, 26-30, 32-35, and 38-45 are currently pending in the present patent application. Reconsideration and allowance of the application is respectfully requested in view of the following remarks.

**Drawings**

In paragraph 1 of the report, the Examiner objected to Figure 1 to Figure 4 because they were not identified as Prior art. For that reason, Applicant submits amended Figure 1 to Figure 4.

In paragraph 2 of the report, the Examiner objected to Figure 5 for missing input signals 15 and 58 and to Figure 6 for missing input signals 15 and 68. For these reasons, Applicant submits amended Figures 5 and 6. The amended Figures 5 and 6 now include input signal 15 to the receiver chain 50. However, signals 58 and 68 are not the feedback signals referred to in claims 3, 19-22, 39, 40, 42, 43 and 45. The signals referred to in claims 3, 19-22, 39, 40, 42, 43 and 45 are input signals 69 and 67 to the image generator 62 of Figure 6. As a consequence, signals 58 and 68 were not added to the receiver chain 50 of Figures 5 and 6.

**Claim objections**

In paragraph 3 of the report, the Examiner objected to claims 1-15, 18-24, 26-30, 32-34, and 39-40, 42-45 because of a number of informalities. Claims 1-7, 9, 11, 15, 18-24, 26, 34, 39, 42 and 45 have been amended for correcting clerical errors and for pointing out the essence of the invention. Therefore, Applicant now kindly requests withdrawal of the rejection.

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The Examiner also objected to claims 4-5, 8, 10, 12-14, 26-30, 32-33, 40, 43-44 because they depend on rejected based claims. Furthermore, since claims 4-5, 8, 10, 12-14, 26-30, 32-33, 40, 43-44 depend directly or ultimately from independent claims 1, 15, 24, 35 and 42 while adding further limitations thereto, they are believed patentable for the same reasons provided in support of independent claims 1, 15, 24, 35 and 42. For these reasons, Applicant kindly requests withdrawal of the rejection

**Allowable Subject Matter**

In paragraph 4 of the report, the Examiner allowed claims 35, 38 and 41.

In paragraphs 5 of the report, the Examiner mentioned that claims 1-15, 18-24, 26-30, 32-34, 39-40, and 42-45 would be allowable if rewritten to overcome the objection of the Office Action. Claims 1-7, 9, 11, 15, 18-24, 26, 34, 39, 42 and 45 have been amended for correcting clerical errors and for pointing out the essence of the invention. Claims 8, 10, 12-14, 27-30, 40 and 43-44 have not been amended, but they depend directly or ultimately from independent claims 1, 15, 24, 35 and 42 while adding further limitations thereto. Consequently, claims 8, 10, 12-14, 27-30, 40 and 43-44 are believed patentable for the same reasons provided in support of independent claims 1, 15, 24, 35 and 42.

In view of the abovementioned remarks, Applicant respectfully requests favourable action for all pending claims.

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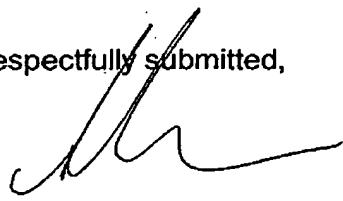
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CONCLUSION

In view of the foregoing, Applicant submits that the present patent application is now in condition for favourable action. Should the Examiner wish to further discuss the present response or patent application, the undersigned can be reached at (514) 345-7900 ext. 2596.

Respectfully submitted,

Date: 1005/08/15  
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